



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/677,374	09/15/2000	Michael A. Kuzyk	1115-005/ddh	2747
21034	7590	06/18/2004	EXAMINER	
IPSOLOL LLP 805 SW BROADWAY, #2740 PORTLAND, OR 97205				FORD, VANESSA L
		ART UNIT		PAPER NUMBER
		1645		

DATE MAILED: 06/18/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	Application No.	Applicant(s)
	09/677,374	KUZYK ET AL.
	Examiner	Art Unit
	Vanessa L. Ford	1645

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 20 February 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) The period for reply expires 3 months from the mailing date of the final rejection.
- b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. The proposed amendment(s) will not be entered because:
 - (a) they raise new issues that would require further consideration and/or search (see NOTE below);
 - (b) they raise the issue of new matter (see Note below);
 - (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
 - (d) they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____.

3. Applicant's reply has overcome the following rejection(s): _____.
4. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See attached sheet
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: None

Claim(s) objected to: None

Claim(s) rejected: 40,42,43 and 50-55

Claim(s) withdrawn from consideration: _____.

8. The proposed drawing correction filed on _____ is a) approved or b) disapproved by the Examiner.
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s). _____.
10. Other: Advisory Attachment

Advisory Action Attachment

1. Applicant's after-final response filed February 20, 2004 is acknowledged.

Rejections Maintained

2. The rejection of claims 40, 42-43 and 50-55 under 35 U.S.C. 112, first paragraph (written description) is maintained for the reasons set forth on pages 2-6 of the previous Office action.

Applicant urges that they disagree with the rejection under 35 U.S.C. 112, first paragraph (written description).

Applicant's arguments filed February 20, 2004 have been fully considered but they are not persuasive. The rejection is maintained for the reasons set forth on pages 2-6 of the Final Office action.

3. The rejection of claims 40, 42-43 and 50-55 under 35 U.S.C. 112, first paragraph (enablement) is maintained for the reasons set forth on pages 6-9 of the previous Office action.

Applicant urges that they disagree with the rejection under 35 U.S.C. 112, first paragraph (enablement).

Applicant's arguments filed February 20, 2004 have been fully considered but they are not persuasive. The rejection is maintained for the reasons set forth on pages 6-9 of the Final Office action.

4. The rejection of claims 40, 42-43 and claims 50-55 under 35 U.S.C. 102(b) is maintained for the reasons set forth on pages 9-10 of the previous Office action.

Applicant urges that they disagree with the rejection under 35 U.S.C. 102(b).

Applicant's arguments filed February 20, 2004 have been fully considered but they are not persuasive. The rejection is maintained for the reasons set forth on pages 9-10 of the Final Office action.

5. The rejection of claim 40 under 35 U.S.C. 112, second paragraph is maintained for the reasons set forth on page 11 of the previous Office action.

Applicant urges that they disagree with the rejection under 35 U.S.C. 112, second paragraph.

Applicant's arguments filed February 20, 2004 have been fully considered but they are not persuasive. The rejection is maintained for the reasons set forth on page 11 of the Final Office action.

Status of Claims

6. No claims are allowed.

Art Unit: 1645

Conclusion

7. Any inquiry of the general nature or relating to the status of this general application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Papers relating to this application may be submitted to Technology Center 1600, Group 1640 by facsimile transmission. The faxing of such papers must conform with the notice published in the Office Gazette, 1096 OG 30 (November 15, 1989). Should applicant wish to FAX a response, the current FAX number for the Group 1600 is (703) 872-9306.

Any inquiry concerning this communication from the examiner should be directed to Vanessa L. Ford, whose telephone number is (571) 272-0857. The examiner can normally be reached on Monday – Friday from 9:00 AM to 6:00 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynette Smith, can be reached at (571) 272-0864.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov/>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Vanessa L. Ford
Biotechnology Patent Examiner

June 14, 2004



LYNETTE H. R. SMITH
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1600